

## **Product datasheet for TA305964**

## 1 Todact datasticct for TASOSSO

## Product data:

**Product Type:** Primary Antibodies

**DAXX Rabbit Polyclonal Antibody** 

Applications: IF, WB

Recommended Dilution: WB: 1 ug/mL, ICC: 10 ug/mL

**Reactivity:** Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Daxx antibody was raised against a peptide corresponding to amino acids near the carboxy

terminus of human Daxx. The immunogen is located within the last 50 amino acids of Daxx.

**Formulation:** PBS containing 0.02% sodium azide.

**Concentration:** 1ug/ul

**Purification:** Antibody is DEAE purified

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** death-domain associated protein

Database Link: CAG33366

Entrez Gene 1616 Human

Q9UER7

**Background:** Apoptosis, or programmed cell death, occurs during normal cellular differentiation and

development of multicellular organisms. Apoptosis is induced by certain cytokines including TNF and Fas ligand of the TNF family through their death domain containing receptors, TNFR1

and Fas. Cell death signals are transduced by death domain (DD)- containing adapter molecules and members of the ICE/CED-3 protease family. A novel DD-containing molecule was recently cloned from mouse, human and monkey and designated Daxx. Daxx binds specifically to the Fas death domain and enhances Fas induced apoptosis and activates the

Jun N-terminal kinase (JNK) pathway. Daxx is widely expressed in fetal and adult human and mouse tissues indicating its important function in Fas signaling pathways.



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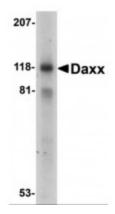
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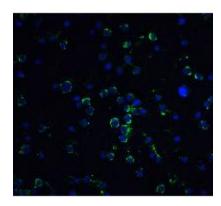


Synonyms: BING2; DAP6; EAP1

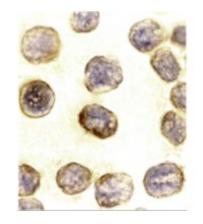
## **Product images:**



Western blot analysis of Daxx in 293 total cell lysate with Dax antibody at 1 mg/mL.



Immunofluorescence of Daxx in Hela cells with Daxx antibody at 20ug/ml.



Immunocytochemistry of DAXX in HeLa cells with DAXX antibody at 10ug/ml.